

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A stent graft for insertion into a body vessel of a patient, said stent graft comprising:
 - a. a hollow substantially cylindrical radially expandable stent having a body, two open ends and a longitudinal axis therebetween, said body comprising a plurality of interconnected struts forming a plurality of substantially diamond shaped cells and a plurality of substantially sinusoidal rings positioned between the cells; and
 - b. a graft member attached to said body of said stent, said graft member having a plurality of substantially longitudinally directed pleats disposed thereon.
2. (Original) The stent graft of Claim 1 wherein said graft member is attached to an exterior surface of said stent.
3. (Original) The stent graft of claim 1 wherein said graft member is attached to said stent by a staple.
4. (Currently Amended) The stent graft of Claim 1 wherein said graft member is selected from a the group consisting of materials comprising: Dacron, Teflon, woven polyester, and polyurethane.
5. (Original) The stent graft of Claim 1 wherein said stent is a self expanding stent.

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6. (Original) The stent graft of Claim 5, wherein said stent is made from a superelastic alloy of nickel titanium.